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Name of Applicant, Assignee or
Registered Representative

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Signature

6/24/04

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Our Case No. 9281-4101
Client Reference No. S US00088

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Akiyuki Yoshisato, et al.

Serial No. 09/870,129

Filing Date: May 29, 2001

For: ELECTRONIC CIRCUIT UNIT SUITABLE
FOR MINIATURIZATION

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) Examiner: David E. Graybill
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) Group Art Unit: 2827
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SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Dear Sir:

Pursuant to the obligation under 37 C.F.R. 1.56 and in conformance with 37 C.F.R. 1.97-1.99, Applicants hereby submit references C1-C2 listed on the attached form PTO-1449 for consideration by the Examiner. Copies of the references are enclosed herewith.

In conformance with 37 C.F.R. 1.97, Applicants state that each item of information contained herein was first cited in any communication from a foreign patent


office in a counterpart foreign application not more than three months prior to the filing of the supplemental information disclosure statement. Also enclosed is a copy of the Search Report that issued on March 24, 2004 for the corresponding European Patent Application No. 01 30 45 10.9 of the above-identified application.

The filing of this Information Disclosure Statement does not constitute an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. Section 1.56(b). Further, Applicants reserve the right to contest these references as prior art against the present application, and Applicants do not believe that the disclosure of these references, even if finally determined to be prior art, anticipates Applicants' invention or that these references make Applicants' invention obvious.

No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

Applicants respectfully request that the Examiner review the entire disclosure of these documents and make them of record.

Respectfully submitted,



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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	SERIAL NO. 09/870,129	CASE NO. 9281-4101
	FILING DATE May 29, 2001	GROUP ART UNIT 2827
	APPLICANT(S): Akiyuki Yoshisato et al.	

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	C1	4,342,143	08/1982	Thomas Jennings		
	C2	4,626,822	12/1986	Torleiv O. Melkeraaen		

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO	

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)					

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.